In	dex	of C	laims	;

Application No.	Applicant(s)	
09/577,042	CHUNG ET AL.	
Examiner	Art Unit	
HUY T NGUYEN	2616	

/	Rejected	_	(Through numeral) Cancelled
<u>+</u>	Allowed	÷	Restricted

N	Non-Elected
1	Interference

A	Appeal
0	Objected

Date

Clai	m				E	Date	e				Γ	Cla	aim				E	ate					Cl	aim	\ <u></u>	
Final	Original	-										Final	Original										Final	Original	Olaye	1
	1		\dashv	\dashv		-	-	Н	_	H	ŀ		51		+	-	7	-	\dashv	+	+	-	-	101	-	
	2		İ				<u> </u>	П		П	ı		52	1		1			一		T			102		
	3												53						T					103		
	4												54											104		
	5												55									_		105	L	
	6										L		56									_		106		L
ļļ.	7					L	_						57	_	_	\dashv			_	_	_		<u></u>	107	_	<u> </u>
-	8		_							Ш	L		58	_	_	\dashv				_	_	_	<u> </u>	108	<u> </u>	
\vdash	9	\perp								Ш	-		59		_	_			_	_	_	_	<u> </u>	109	<u> </u>	┡
	10		_							Ш			60	4	_	4		_	_	_	_	4		110	┕	<u> </u>
	11									Ш	-		61	_	_				_		_	_		111	⊢	ــ
	12		4	_		_	<u> </u>			Ш	-		62	_		\dashv	4	_	-		+	_		112	-	-
-	13	-	\dashv		_		├			Н	-	- ×	63	-	-	\dashv		-			_	_		113	-	⊢
	14						ļ	ļ		\vdash	-		64	-	\dashv	-1	\dashv	\dashv	_	\dashv	+	4		114	⊢	₩
ļ	15		_				<u> </u>			Ш	ŀ		65	-	_	_		\dashv	-+					115	<u> </u>	├—
\vdash	16	\vdash	-							Ш	ŀ		66	\dashv	\dashv					-+	-			116	 	├ ─
	17 18					-	-			\vdash	ŀ		67 68	\dashv	-	-	\dashv		-	\dashv		-		117 118	\vdash	\vdash
	19					\vdash	╁			\vdash	ŀ		69	\dashv	-			-	-	\dashv	-+	-		119	-	-
-	20		-	_	-		┢	H	-	\vdash	}		70	-	\dashv	\dashv	\dashv		\dashv	\dashv		\dashv	-	120	⊢	⊢
-	21					\vdash	╁╌	-	-	-	ł		71	+		\dashv		\dashv	\dashv	\dashv		\dashv	\vdash	121	├	╁
-	22		\dashv		┝	\vdash	\vdash	\vdash		H	}		72	+	\dashv		\dashv		+	-		-	-	122	⊢	\vdash
 	23	\vdash	\dashv		\vdash	\vdash		 		H	-		73	_	\dashv				\dashv					123	╁	\vdash
	24	H	_		\vdash	┢	┢	\vdash		\vdash	ŀ		74	-+	\dashv	+			\dashv	\dashv	+	\dashv		124	╁	╁
1	25	H			\vdash		\vdash	H		\vdash	ŀ		75	-+		\dashv			_		-			125		╁
	26			_	\vdash	\vdash	\vdash	 					76		_	_	\dashv		-	-	\dashv	\dashv		126	╁	╁
	27					-	 	 	-	\vdash	ŀ		77	_	\dashv	\exists	\dashv	-			+	\dashv		127	\vdash	H
	28	\Box	\dashv				1	T	-	H	İ		78	_	\neg	_	\dashv	_			+	_		128	-	-
	29	H				ľ				1	-		79	\dashv	_	T	\dashv		\dashv	_		-		129	\vdash	\vdash
	30						<u> </u>			П	ı		80	$\neg \uparrow$		_	\dashv		T	T	$\neg \uparrow$	_		130	\vdash	\vdash
	31						 	<u> </u>		П	ı		81	\dashv		1	\neg		寸			-		131	H	H
	32									П			82	T			一				\dashv	┪		132	┢	† <u> </u>
	33							Ì			Ī		83							1	_	7		133	T	T
	34									16			84									7		134	\vdash	
	35												85			Ī			\neg			7		135		Т
	36												86											136		
	37										[87											137		
	38												88	\Box	J	J			┚		$oxed{\int}$			138	L^{-}	\Box
	39												89								\Box			139		\Box
	40							<u> </u>					90											140		\mathbb{I}_{-}
	41					_	<u> </u>	<u> </u>					91							_				141	L	
	42				<u> </u>	<u> </u>	<u> </u>	<u> </u>					92	\perp	\perp	\Box]							142	V	1_
	43	\sqcup					1	<u>L</u>		Ш			93						\Box					143	1i	
	44				<u> </u>	L_	ļ	<u> </u>	L	Ш	L		94	_	\perp	_				_		_	<u></u>	144	Ш	1_
	45	\sqcup				_	<u> </u>	<u> </u>	<u> </u>	Ш	ļ		95	_								_	L	145	\sqcup	1
	46	\sqcup			<u> </u>		_	<u> </u>		\square			96	_	_	_	_					_	<u> </u>	146	$\sqcup 1$	1_
\vdash	47	\vdash					-	<u> </u>	<u> </u>	\vdash	- }		97		_	_						_	<u> </u>	147	\sqcup	1_
	48	\vdash			<u> </u>	<u> </u>	-	<u> </u>	<u> </u>	\sqcup	-		98				_		_	_	_	_	<u> </u>	148	Ц.	_
-	49	\vdash	_		-	-	-		<u> </u>	\vdash	-		99		_					_		_	<u> </u>	149	V	
\Box	50	LЦ		L		<u> </u>	İ.			Ш	ł		100						1		L		L	150	V	L

	J1111	~					_			
a	Original	9/10/16								
Final	Orig	1								
		0								
	101	_		<u> </u>						
	102	_		<u> </u>		_			_	_
	103		_	<u> </u>		L				
	103 104 105			<u> </u>	_					
	106		-	-	-	-	_		-	_
	107			-	_					
	108	-		 -		-				
_	109	\vdash				 	-		H	
-	110			-		\vdash			\vdash	
	111 112 113			-						
	112									
	113			\vdash	┢═					
	114				<u> </u>					
	114 115				\vdash	ļ				
	116									
	117									
	116 117 118						Ŀ			
	119									
	119 120 121 122 123				L					
	121						<u> </u>			
	122						<u></u>			
	123				<u> </u>				_	_
	124 125	L	L				ļ			
	125	ļ	_	L	ļ	L				
	126			_		<u> </u>				
	127		ļ	_		<u> </u>			L	
	128	_	_	_		_			_	
	128 129 130	-	_	<u> </u>		_		_	-	
	130	-	<u> </u>			_	<u> </u>		-	_
	131	.	<u> </u>				<u> </u>			_
	132	┢	-	-			-	├	-	-
	132 133 134 135	\vdash	-			-	\vdash	-	\vdash	-
	134	-	-	⊢÷	\vdash		\vdash		-	-
	136	┢	\vdash	├	 	+-	<u> </u>	-	\vdash	
	137	+-	\vdash					-	-	-
	137 138	H				\vdash	<u> </u>	-	\vdash	
	139	T	t		_		T			<u> </u>
	140		t	 			Γ-			
	141	T	T			Ī				Γ
	142	V	1	_						
_	143	1	1	Ι.						
	144	П								
	145	1	1							
	146	$oxed{L}$								
	147	\square		Ĺ	_		<u> </u>			
	148	$\Box I$		Ĺ	_	<u> </u>		Ĺ	L_	
	149	V	\perp	L	_	_	<u> </u>	_	<u></u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$
	150	$\overline{\nu}$	1	1	1			1	ı	l

Index	of	Claims	(continued)
	••	- 10	,



Application No.	Applicant(s)	
09/577,042	CHUNG ET AL.	
Examiner	Art Unit	·
HUY T NGUYEN	2616	

Rejected Allowed

(Through numeral) Cancelled ÷ Restricted

Non-Elected N ı Interference

Appeal Α 0 Objected

		L	L						L		
01		_									1
Cla	aim		_	r		Date	9				
	ā	14									
Final	riginal	1									
iII.	ا بخ <i>ر</i>	12		l			ĺ				
	'	0									
	151	1/2/6 ×	0						<u> </u>		1
	152	i									1
	153	Η-	-	\vdash							1
	154	H	\vdash	\vdash				┢	_	-	1
	155	H		 				_	Ė		1
	155 156	H	┢			-			_		1
-	157	\vdash	-			-	<u> </u>		 		1
-		V		-			-		-	<u> </u>	ł
	159	7	\vdash	-			\vdash			┝	ł
	160	V								-	ł
	160 161	Н	├								ł
	162	1	-		-	\vdash		⊢			┨
	162	K	-		-	-			<u> </u>		ł
	103	17		 		ļ			-		1
	104	V 2		<u> </u>	ļ	ļ					1
	105	V	_		_				_		ļ
	166	0	_			<u> </u>	<u> </u>				
	162 163 164 165 166 167 168 169	K	_			_					
	168	U						_	$ldsymbol{ld}}}}}}$		
	169	V				<u>_</u> _					
	170	0						<u> </u>			
	171]
	172	1									
	172 173 174	V									
	174	V									
	175										1
	175 176					-					1
	177										
	178				Γ,						
	179								_		
	180									_	1
	181		_	-		\vdash			_		1
	182					_					1
	183			1		\vdash			┢	_	l
	184								1	r	l.
	185	-		\vdash	\vdash	\vdash	-		<u> </u>	-	
	186			-		\vdash	-		-		l
	187	H		<u> </u>		\vdash	-		-	-	ł
-	188	H			-	┢	-	-	-	-	l
\vdash	189			-		-	H	-	_	H	
-	190		\vdash		-	\vdash	┝		-	<u> </u>	ł
	191		\vdash	-		├-	-		_	-	ł
-	192	 	-			-	-	<u> </u>	├-	\vdash	1
			\vdash				-		-	 -	1
	193 194	-	\vdash		<u> </u>	-	<u> </u>	-	<u> </u>	-	1
		<u> </u>	├	<u> </u>	<u> </u>	Ļ.,	-	<u> </u>	<u> </u>	<u> </u>	
<u> </u>	195	<u> </u>	ļ	<u> </u>	_	<u> </u>	<u> </u>		<u> </u>	<u> </u>	1
<u> </u>	196	<u> </u>	<u> </u>	<u> </u>	$oxed{oxed}$	\vdash	L	L	<u> </u>	<u> </u>	1
-	197			_	_				L	<u> </u>	
<u> </u>	198						L			<u>_</u>	
<u> </u>	199			<u></u>					_		
1	200	l		1		Ì			1	_	Ĺ

Cla	iim					Date	•					Cla	aim			[Date	•			
	m	14	1										<u></u>							₋ 1	
5	ij	1										Final	jing		1						
:	Original	1/2		l							İ	這	Original								
		0	Ł												Ι.						
	151	V	0										201								
	152	i											202		Т						
	153	П											203								
	154	П									[204								
	155	П											205								
	156	П		_			Ţ.						206								
	157	П											207								
	158	V	1										208								
	158 159	0											209								
	160	i											210								
	161	П									l		211								
	162	0											212								
	163	V											213								\neg
	164	0										8.	214								
	165	V									ΙΓ		215								
	166	0									Ī		216			Т					
	167 168	V									lt		217								
	168	O									i i		218							T	
	169	V	T										219		1	T				\exists	
	170	0											220			\vdash				\neg	\neg
	171	1											221							\neg	
	172	1	1-						_				222	\vdash	\top			·			\dashv
	173	U											223		_	T				\neg	\neg
	174	V	1	Г								,	223 224			T				\neg	
	175												225			1					_
	176					-							226							\neg	
	177												227								
	178												228							\neg	\neg
	179								<u> </u>		▎▕		229		_	-					
	180								-				230			\vdash	—			\dashv	\neg
	181		 -	\vdash									231		\top	1	П			\dashv	
	182					_			\vdash				232		_	_				\dashv	
	183				<u> </u>				<u>├</u>				233		\top	r		_			_
	184		†			\vdash			-	Ė			234		+	-		\neg		\dashv	-
T	185	-	1			\vdash			\vdash			\dashv	235		+-	T		\exists	\vdash		\dashv
_	186			\vdash	ļ								236	-	+	 	\vdash	\neg		\dashv	
	187	Г	T						-				237		+-	\vdash	Н	\neg		\dashv	\dashv
	188		T	T	_		-			-			238	$\vdash \vdash$	+-	\vdash	\vdash	=		\dashv	
	189			T	\vdash	\vdash				\vdash			239	\vdash	+-	\vdash	\vdash	\vdash		\dashv	\dashv
	190	 	1	\vdash	_								240	-	-	\vdash			\vdash	\dashv	\dashv
\dashv	191		t						<u> </u>	\vdash			241	\vdash	+	+	\vdash			_	\dashv
\neg	192		T -	 					Ι-	\vdash			242	- -	+	\vdash	\vdash			\dashv	\dashv
	193	-	\vdash							 - 			243	$\vdash \vdash$	+	+-	\vdash				\dashv
+	194		T	 		\vdash				\vdash			244	\vdash	+	\vdash	\vdash		\dashv	\dashv	\dashv
\dashv	195	\vdash	 	 	 	H			_	-			245		+-	┼	\vdash				\dashv
-	196	\vdash	1-	\vdash	\vdash	-					H		246	-+	+	+	Н	\vdash		-	\dashv
ᅥ	197	 		\vdash	\vdash	H	-		_	\vdash		-+	247	+	+	\vdash	\vdash	-		\dashv	
\dashv	198			-		\vdash		-		\vdash	-		248	+	+	\vdash	\vdash			\dashv	\dashv
\dashv	199	-	1		H			_	-	\vdash			249	-	+	┼	\vdash	-1		\dashv	\dashv
+	200	-	\vdash	<u> </u>					-	\vdash	╽┟		250	+	+	1-	-	H		\dashv	\dashv
1		Ц		<u> </u>	نــــا	L				Ц	ı L		230	LL		1	l		نــــا		

Cl	aim				[Date				
	_							Γ		
a	Original									
Final	ığı						l			
ш.	ō						ł			
							<u> </u>	<u> </u>	_	L
	251		_		-		<u> </u>	<u> </u>		<u> </u>
	252		L_		<u> </u>			L.	<u> </u>	
	253				L.					
	254				L			L		
	255									
	256		İ							
	257									
	258									
	259				_			T	\vdash	
	260	_	_		\vdash	_		 		_
	261	-		<u> </u>	_				-	-
	262			\vdash	\vdash			┢		
	263		i -		┢		_		\vdash	
	203		<u> </u>	_		—-		-		ļ
	264	<u> </u>	-	-	├-		<u> </u>	<u> </u>	_	<u> </u>
	265		ļ	<u> </u>	<u> </u>	L.	<u> </u>	_		_
	266		_	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$		<u> </u>	<u> </u>		
	267	L	<u></u>				L.	_		
	268									ļ
	269									
	270									
	271		<u> </u>							
	272						_	 	\vdash	-
	273		-		_					-
	274		-		-				 	
	275						\vdash	-		-
	276		\vdash	\vdash	\vdash			-	-	-
-	277	-		- 9	┝	-	_	-		\vdash
	277	_	-		<u> </u>		_	-	\vdash	┝╌
	278		_	_	_		<u> </u>		<u> </u>	
	279	_	_	<u> </u>		L-	L		<u> </u>	_
	280		L.	_					1	_
	281			L.			L_			
	282								_	
	283									
	284									
	285									
	286									
	287			\vdash			-			
	288		\vdash							
	289			-	\vdash				-	-
	290		\vdash	-	-	-	_	_	\vdash	┢
	291		-	┢	┢		_		\vdash	
	292		-	├					┝╌	⊢
			_	<u> </u>	_	_	_	-	├	_
	293	_	<u> </u>	<u> </u>	ļ		-	-	-	├-
	294	ļ		<u> </u>	<u> </u>	L	_	_	<u> </u>	
	295			<u> </u>		L		<u> </u>	<u> </u>	\vdash
	296					L		L_	<u>_</u>	L
	297		L	L	L					
	298			Ĺ				L		L
	299									
	300			1						